Abstract of the Disclosure

An inkjet printer head includes a semiconductor wafer having a nozzle portion for ejecting ink, an ink cartridge for supplying ink to the nozzle portion, and an ink ejection unit interposed between the ink cartridge and the semiconductor wafer. A method of forming the printer head includes forming an ink ejection unit having an opening on a semiconductor wafer to expose an upper surface of the wafer, etching the wafer through the opening in the ink ejection unit to form a nozzle in the semiconductor wafer, and attaching an ink cartridge to the upper surface of the semiconductor wafer.